

FI Sub 7
G1 1. (Five Times Amended) In an integrated computer telephony system including a call routing system, a method for routing a call based on the identity of an originating source of said call, comprising:

creating a plurality of distinct routing lists for a telephony subscriber, each of said routing lists being associated with at least one originating source and comprising an ordered list of directory numbers where the subscriber can be reached;

wherein creating a plurality of distinct routing lists comprises:

receiving a first plurality of directory numbers for a subscriber;

receiving a first order for the directory numbers;

creating a first routing list;

receiving a first calling number;

associating the first calling number with the first routing list;

receiving a second plurality of directory numbers for a subscriber;

receiving a second order for the directory numbers;

creating a second routing list;

receiving a second calling number;

associating the second calling number with the second routing list;

receiving said call from a first originating source;

identifying said first originating source of said call;

selecting a routing list from said plurality of routing lists based on the identity of said first originating source, wherein selecting the routing list comprises matching the identity of the first originating source with a calling number associated with one of the plurality of distinct routing lists; and

directing said call sequentially to the directory numbers on said routing list selected.

5. (Five Times Amended) In a program module responsive to receiving communications for a personal number subscriber, a method for routing a communication to said subscriber, comprising:

creating a plurality of distinct routing lists for a telephony subscriber, each of said routing lists comprising an ordered list of directory numbers where the subscriber may be reached and being associated with at least one originating source;

wherein creating a plurality of distinct routing lists comprises:

receiving a first plurality of directory numbers for a subscriber;

receiving a first order for the directory numbers;

creating a first routing list;

receiving a first calling number;

associating the first calling number with the first routing list;

receiving a second plurality of directory numbers for a subscriber;

receiving a second order for the directory numbers;

creating a second routing list;

receiving a second calling number;

associating the second calling number with the second routing list;

identifying said first originating source of said call;

receiving a communication directed to a personal number from a first originating party;

selecting a routing list from said plurality of routing lists based on the identity of said first originating party, wherein selecting the routing list comprises matching the identity of the first originating source with a directory number associated with one of the plurality of distinct routing lists; and

directing said communication sequentially to the directory numbers on said routing list.

73 Sub 7
G6

11. (Five Times Amended) A computer system for routing calls for a personal number subscriber based on the calling line identification of an originating party, comprising:

- a processing unit;
- a memory storage device operative to store a plurality of routing lists for said personal number subscriber by;
 - receiving a first plurality of directory numbers for a subscriber;
 - receiving a first order for the directory numbers;
 - creating a first routing list;
 - receiving a first calling number;
 - associating the first calling number with the first routing list;
 - receiving a second plurality of directory numbers for a subscriber;
 - receiving a second order for the directory numbers;
 - creating a second routing list;
 - receiving a second calling number; and
 - associating the second calling number with the second routing list;
- a receiving interface device coupled to said processing unit for receiving calls;
- a transmitting interface device coupled to said processing unit for placing calls;
- said processing unit being operative to:
 - receive a call on said receiving interface device, said call being directed to said personal number subscriber;
 - detect a calling line identification for said originating party;
 - retrieve the first routing list associated with the first calling number from said memory storage device based on the identity of said originating party;

FP C-6
Concl.

retrieve a default routing list from said memory storage device if the first routing list does not exist or the calling number is not associated with a routing list; and direct said call sequentially to the directory numbers on said routing list.

FP
Sub
C-8

13. (Five Times Amended) A computer-readable medium on which is stored a computer program for selecting a routing list and directing a call based on an identifying criteria, and a data file containing a plurality of routing lists for a called party, wherein each of said routing lists comprises a plurality of directory numbers where the subscriber can be reached, said directory numbers being in an order determined by the subscriber, said computer program comprising instructions which, when executed by a computer, perform the steps of:

creating a plurality of distinct routing lists for a telephony subscriber, each of said routing lists comprising an ordered list of directory numbers where the subscriber can be reached and being associated with at least one originating source;

wherein creating a plurality of distinct routing lists comprises:

receiving a first plurality of directory numbers for a subscriber;
receiving a first order for the directory numbers;
creating a first routing list;
receiving a first calling number;
associating the first calling number with the first routing list;
receiving a second plurality of directory numbers for a subscriber;
receiving a second order for the directory numbers;
creating a second routing list;
receiving a second calling number; and
associating the second calling number with the second routing list;
receiving a communication for said called party;

pp 68
could

~~obtaining said identifying criteria from said communication;
retrieving a routing list from said data file based on said identifying criteria; and
directing said communication sequentially to the directory numbers listed on said
routing list.~~

Please delete claim 27 without prejudice.